

Segment ID: 1006D **Water body name:** Halls Bayou Below US 59 (unclassified water body)

Freshwater Stream		San Jacinto River Basin		Total size:	8.3	Miles	
Assessment Year	Assessment Method	Status of Use Support or Concern	Location	Location size	# of samples	# of exceedances	Mean

Aquatic Life Use

2002	Dissolved Oxygen grab average	Not Assessed	From Hirsch Road to Homestead Road	1.9	2	0	
2002	Dissolved Oxygen grab average	Not Assessed	From US 59 to Hirsch Road	1	2	0	
2002	Dissolved Oxygen grab average	Not Assessed	Homestead Road to Tidwell Road	1.1	2	0	
2002	Dissolved Oxygen grab average	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3	3	0	
2002	Dissolved Oxygen grab minimum	Not Assessed	From Hirsch Road to Homestead Road	1.9	2	0	
2002	Dissolved Oxygen grab minimum	Not Assessed	From US 59 to Hirsch Road	1	2	0	
2002	Dissolved Oxygen grab minimum	Not Assessed	Homestead Road to Tidwell Road	1.1	2	0	
2002	Dissolved Oxygen grab minimum	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3	3	0	
2002	Dissolved Oxygen 24hr average	Not Assessed	From Hirsch Road to Homestead Road	1.9	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	From US 59 to Hirsch Road	1	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Homestead Road to Tidwell Road	1.1	0		
2002	Dissolved Oxygen 24hr average	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	From Hirsch Road to Homestead Road	1.9	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	From US 59 to Hirsch Road	1	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Homestead Road to Tidwell Road	1.1	0		
2002	Dissolved Oxygen 24hr minimum	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3	0		
2002	Overall Aquatic Life Use	Not Assessed	From Hirsch Road to Homestead Road	1.9			
2002	Overall Aquatic Life Use	Not Assessed	From US 59 to Hirsch Road	1			
2002	Overall Aquatic Life Use	Not Assessed	Homestead Road to Tidwell Road	1.1			
2002	Overall Aquatic Life Use	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3			

Contact Recreation Use

2002	E. coli single sample	Not Assessed	From Hirsch Road to Homestead Road	1.9	0		
2002	E. coli single sample	Not Assessed	From US 59 to Hirsch Road	1	0		

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Contact Recreation Use (continued)

2002	E. coli single sample	Not Assessed	Homestead Road to Tidwell Road	1.1	0		
2002	E. coli single sample	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3	0		
2002	E. coli geometric mean	Not Assessed	From Hirsch Road to Homestead Road	1.9	0		
2002	E. coli geometric mean	Not Assessed	From US 59 to Hirsch Road	1	0		
2002	E. coli geometric mean	Not Assessed	Homestead Road to Tidwell Road	1.1	0		
2002	E. coli geometric mean	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3	0		
2002	Fecal coliform single sample	Not Assess-Not Represent	From Hirsch Road to Homestead Road	1.9	24	14	
2002	Fecal coliform single sample	Not Supporting	From US 59 to Hirsch Road	1	34	30	
2002	Fecal coliform single sample	Not Assess-Not Represent	Homestead Road to Tidwell Road	1.1	24	16	
2002	Fecal coliform single sample	Not Supporting	Tidwell Road to confluence with Greens Bayou	4.3	26	21	
2002	Fecal coliform geometric mean	Not Assess-Not Represent	From Hirsch Road to Homestead Road	1.9	24		600
2002	Fecal coliform geometric mean	Not Supporting	From US 59 to Hirsch Road	1	34		2,359
2002	Fecal coliform geometric mean	Not Assess-Not Represent	Homestead Road to Tidwell Road	1.1	24		672
2002	Fecal coliform geometric mean	Not Supporting	Tidwell Road to confluence with Greens Bayou	4.3	26		1,136
2002	Overall Recreation Use	Not Assessed	From Hirsch Road to Homestead Road	1.9			
2002	Overall Recreation Use	Not Supporting	From US 59 to Hirsch Road	1			
2002	Overall Recreation Use	Not Assessed	Homestead Road to Tidwell Road	1.1			
2002	Overall Recreation Use	Not Supporting	Tidwell Road to confluence with Greens Bayou	4.3			

Fish Consumption Use

2002	Overall Fish Consumption Use	Not Assessed	From Hirsch Road to Homestead Road	1.9			
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Fish Consumption Use (continued)

2002	Overall Fish Consumption Use	Not Assessed	From US 59 to Hirsch Road	1			
2002	Overall Fish Consumption Use	Not Assessed	Homestead Road to Tidwell Road	1.1			
2002	Overall Fish Consumption Use	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3			

Overall Use Support

2002		Not Assessed	From Hirsch Road to Homestead Road	1.9			
2002		Not Supporting	From US 59 to Hirsch Road	1			
2002		Not Assessed	Homestead Road to Tidwell Road	1.1			
2002		Not Supporting	Tidwell Road to confluence with Greens Bayou	4.3			

Nutrient Enrichment Concern

2002	Ammonia Nitrogen	Not Assess-Not Represent	From Hirsch Road to Homestead Road	1.9	27	19	
2002	Ammonia Nitrogen	Concern	From US 59 to Hirsch Road	1	38	31	
2002	Ammonia Nitrogen	Not Assess-Not Represent	Homestead Road to Tidwell Road	1.1	24	18	
2002	Ammonia Nitrogen	Concern	Tidwell Road to confluence with Greens Bayou	4.3	31	26	
2002	Nitrite + Nitrate Nitrogen	Not Assessed	From Hirsch Road to Homestead Road	1.9	0		
2002	Nitrite + Nitrate Nitrogen	Not Assessed	From US 59 to Hirsch Road	1	0		
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Homestead Road to Tidwell Road	1.1	0		
2002	Nitrite + Nitrate Nitrogen	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3	2	1	
2002	Orthophosphorus	Not Assessed	From Hirsch Road to Homestead Road	1.9	0		
2002	Orthophosphorus	Not Assessed	From US 59 to Hirsch Road	1	0		
2002	Orthophosphorus	Not Assessed	Homestead Road to Tidwell Road	1.1	0		
2002	Orthophosphorus	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3	2	2	
2002	Total Phosphorus	Not Assessed	From Hirsch Road to Homestead Road	1.9	0		

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Nutrient Enrichment Concern (continued)

2002	Total Phosphorus	Not Assessed	From US 59 to Hirsch Road	1	0		
2002	Total Phosphorus	Not Assessed	Homestead Road to Tidwell Road	1.1	0		
2002	Total Phosphorus	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3	2	2	
2002	Overall Nutrient Enrichment Concerns	Not Assessed	From Hirsch Road to Homestead Road	1.9			
2002	Overall Nutrient Enrichment Concerns	Concern	From US 59 to Hirsch Road	1			
2002	Overall Nutrient Enrichment Concerns	Not Assessed	Homestead Road to Tidwell Road	1.1			
2002	Overall Nutrient Enrichment Concerns	Concern	Tidwell Road to confluence with Greens Bayou	4.3			

Algal Growth Concern

2002	Chlorophyll a	Not Assessed	From Hirsch Road to Homestead Road	1.9	0		
2002	Chlorophyll a	Not Assessed	From US 59 to Hirsch Road	1	0		
2002	Chlorophyll a	Not Assessed	Homestead Road to Tidwell Road	1.1	0		
2002	Chlorophyll a	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3	2	0	

Sediment Contaminants Concern

2002	Overall Sediment Contaminant Concerns	Not Assessed	From Hirsch Road to Homestead Road	1.9			
2002	Overall Sediment Contaminant Concerns	Not Assessed	From US 59 to Hirsch Road	1			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Homestead Road to Tidwell Road	1.1			
2002	Overall Sediment Contaminant Concerns	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3			

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Fish Tissue Contaminants Concern

2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	From Hirsch Road to Homestead Road	1.9			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	From US 59 to Hirsch Road	1			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Homestead Road to Tidwell Road	1.1			
2002	Overall Fish Tissue Contaminant Concerns	Not Assessed	Tidwell Road to confluence with Greens Bayou	4.3			

Narrative Criteria Concern

2002	Overall Narrative Criteria Concerns	No Concern	From Hirsch Road to Homestead Road	1.9			
2002	Overall Narrative Criteria Concerns	No Concern	From US 59 to Hirsch Road	1			
2002	Overall Narrative Criteria Concerns	No Concern	Homestead Road to Tidwell Road	1.1			
2002	Overall Narrative Criteria Concerns	No Concern	Tidwell Road to confluence with Greens Bayou	4.3			

Overall Secondary Concern

2002		No Concern	From Hirsch Road to Homestead Road	1.9			
2002		Concern	From US 59 to Hirsch Road	1			
2002		No Concern	Homestead Road to Tidwell Road	1.1			
2002		Concern	Tidwell Road to confluence with Greens Bayou	4.3			